

Xerox® Versant® 80 Press
Xerox® Versant® 2100 Press
Xerox® Color 800i/1000i Presses
Finishing Guide

Xerox® Finishing Solutions

Freedom to Finish Whatever You Start



Keep pace with your production, no matter how you slice, staple, punch or bind it.

With the range of finishing options available for Xerox® Production Color Digital Presses, you can add the capabilities that best suit your job mix and improve your workflow, keeping more jobs in progress all with optimal return on your investments.

This guide will help you match your finishing choices to the type of work you produce on your Xerox® Production Color Presses and how you run your shop. Whether you need high-capacity stacking, stapling, inserting or booklet making, all our finishing options can keep pace with your equipment's production level speeds. And we're expanding our automation options to help you save even more time and cost in prepress and in postpress finishing processes. Deliver the quality and polish your customers want with your Xerox® Production Color Press and Xerox® Finishing Solutions.



		Xerox® Versant® 80 Press	Xerox® Versant® 2100 Press	Xerox® Color 800i/1000i Presses
Booklets (Saddle-Stitched)	Booklet Maker Finisher with Optional C-Z Folder	x	x	x
	C.P. Bourg® BDFEx Booklet Maker			x
	Duplo® DBM-5000 Nearline with SCC	x	x	x
	Horizon Colorworks PRO Plus	x	x	x
	Plockmatic Pro 50/35 Booklet Maker	x	x	x
	Business Ready Booklet Maker Finisher	x		
	Xerox® 2-Knife Trimmer	x	x	
	Xerox® SquareFold® Trimmer	x	x	x
	Watkiss PowerSquare™ 224			x
Coating	Duplo® Ultra 145A/205A UV Offline Coater	x	x	x
Feeding/Bypass	Xerox® Dual-Mode Sheet Feeder (BSFEx)			x
Folding	Booklet Maker Finisher with Optional C-Z Folder	x	x	x
	Standard Finisher with Optional C-Z Folder	x	x	x
Punched/Lay Flats	Business Ready Finisher	x		
	Booklet Maker Finisher with Optional C-Z Folder	x	x	x
	GBC® AdvancedPunch™	x	x	x
	GBC® eBinder II			x
	Standard Finisher with Optional C-Z Folder	x	x	x
Slit/Cut/Crease	Duplo® DC-645 Slitter/Cutter/Creaser	x	x	x
	Duplo® DC-646 Slitter/Cutter/Creaser	x	x	x
	Duplo® DC-745 Slitter/Cutter/Creaser	x	x	x
Stack/Bypass	High Capacity Stacker	x	x	x
Stitched Sets	Business Ready Finisher	x		
	Booklet Maker Finisher with Optional C-Z Folder	x	x	x
	C.P. Bourg® BDFEx Booklet Maker			x
	Horizon Colorworks PRO Plus	x	x	x
	Standard Finisher with Optional C-Z Folder	x	x	x
Xerox® IntegratedPLUS Finishing	C.P. Bourg® BDFEx Booklet Maker			x
	Duplo® DC-645 Slitter/Cutter/Creaser	x	x	x
	Horizon Colorworks PRO Plus	x	x	x
	Plockmatic Pro 50/35 Booklet Maker	x	x	x
	Xerox® Dual-Mode Sheet Feeder (BSFEx)			x

Efficient Finishing

Xerox® Dual-Mode Sheet Feeder (BSFEx) by C.P. Bourg

As a standalone device or as part of the Xerox® IntegratedPLUS Solution for Booklets, the Xerox® Dual-Mode Sheet Feeder provides an efficient means of preparing jobs for finishers, providing automated finisher setup and for sharing a finishing device with multiple printers. A printer that is equipped with the BSFEx inline can bypass the BSFEx Sheet Feeder and send sheets directly to the inline finisher. In addition, stacks from other printers can be fed into the BSFEx to use that inline finisher when the attached printer is not using it. The BSFEx can also be used as input to offline auto-finishers if inline finishing doesn't fit into your business plan.

The BSFEx includes two separate feeding compartments: a lower high-capacity tray that can accommodate pile heights up to 20" and an upper feed drawer that accommodates pile heights up to 6.3" of cover or insert sheets. A hand scanner is used to read JDF data from job-specific printed banner sheets that travel with the stacks. The BSFEx is equipped with OMR mark recognition, double and missed sheets detection from both compartments and detects when either tray is empty.



Benefits

- Combines the benefits of an inline finishing device with the convenience and cost effectiveness of sharing one finisher with multiple printers.
- Saves time and enables you to produce more jobs through automated setup of files and automated setup of inline or offline finishers with the Xerox® IntegratedPLUS Finishing Solution for Booklets.
- Adds integrity by allowing printed stacks to easily be moved to the finisher without splitting the stack.
- In offline mode, the attached finisher can run at up to 15,000 sheets/hour.



Xerox® Dual-Mode Sheet Feeder

A Professional Punch

GBC® AdvancedPunch™

The new GBC AdvancedPunch for the Xerox® Color 800i/1000i Presses, Xerox® Versant® 2100 Press and Xerox® Versant® 80 Press lets you create professionally bound documents in-house by combining printing, punching and collating into one convenient step. Select from various interchangeable die sets for popular binding styles without manual punching, thereby increasing productivity and lowering costs while producing professional looking documents.

Features

- Enables inline printing, punching and collating for ready to bind offline applications.
- AdvancedPunch module is fully integrated with the printer.
- Select from various interchangeable (optional) die sets for popular binding styles; no need for offline manual punching.
- Three additional die sets can be stored within the AdvancedPunch module.
- User-friendly replacement of die sets without need for levers or tools.
- AdvancedPunch module uses a unique waste container sensor design and includes a large waste container to collect scrap punches.
- Supports punching of pre-cut tab stock to create punched applications such as manuals, guides or planners.



Benefits

- Maximize productivity and lower overall cost of production; reduce setup time and cost associated with manual finishing by providing ready-to-bind documents at the touch of a button.
- Add style and versatility to bound documents; up to seven common punching styles produce ready-to-bind documents at rated speeds.
- Easy to create professionally bound documents in-house for commonly used offline binding styles.
- Designed for walk-up users or for production professionals, so users can initiate punch jobs right from their desktop or from the print controllers.



GBC® AdvancedPunch™

A Professional Bind

GBC® eBinder II

The GBC eBinder II is an automated, mechanical binding system that finishes 8.5" x 11" and A4 document sizes with a single binding element that adjusts automatically to every book thickness. GBC eBinder II is fully automated and creates high-quality, lay flat books quickly and easily inline. The innovative "one-size-fits all" GBC Ellipse element produces elegant lay flat and 360-degree wraparound books with a fresh, modern appearance. The elliptical profile of the element creates compact documents for improved shipping, storing and stacking.

Benefits

- Stack, punch and bind functionality contained all in one inline device.
- Durable polyester bind element self-adjusts for one-size-fits-all ease and productivity (available in black, navy blue, white and frost/clear).
- Small footprint, at approximately 2 feet wide.
- Produces full 360-degree lay flat booklets—up to 100 sheets—with a high-quality look.
- Can bypass sheets to downstream, third-party finishing devices.



GBC® eBinder II

Booklets Made Easy

Plockmatic Pro 50/35 Booklet Maker

To keep your booklet making jobs in-house, choose the Plockmatic Pro 50/35 Booklet Maker which offers an effective and productive booklet making solution. Designed to support production run lengths, it can saddle stitch and fold from 1 sheet to 35 or 50 sheets (35 sheets with Pro 35) for booklets up to 200 pages (140 with Pro 35). The Plockmatic Pro 50/35 Booklet Maker system is a modular solution that consists of a booklet maker, face trimmer, square fold unit and cover feeder. The optional square fold module creates a neat square edged spine that is a perfect complement to any booklet. The RCT Rotate Crease Trimmer enables three sided trimming of full bleed saddle stitched booklets. The Cover Feeder makes it possible to add pre-printed color covers (140 lb index/250 gsm).

Benefits

- Can easily produce a variety of booklets in one continuous operation.
- Designed to support production run lengths.
- Optional square fold module flattens the saddle stitch for a squared, perfect bind.
- Optional cover feeder module to add pre-printed front and back color covers to create durable eye-catching catalogs, user manuals, course books, etc.
- Optional trimmer module trims the white gripping edges from each sheet, enabling full bleed applications.
- Flexibility due to offline capability.



Plockmatic Pro 50/35 Booklet Maker

Duplo® DBM-5000 Nearline Booklet Maker with SCC

The unit's PC touchscreen enables access to the PC Controller software, which makes it very easy for an operator to program and review or modify jobs during the operation. The software ensures the machine is programmed within specification. Job layouts can be verified to run with an option to select alternative formats or paper size if needed.

The Duplo Slitter/Cutter/Creaser (SCC) is an optional unit designed specifically for the color and monochrome user. It is able to slit, cut and crease in a single pass, making the finishing of digital color and monochrome books simpler and faster than ever.

The SCC is designed principally for the digital color market and takes care of two common issues associated with digital output. First, the SCC module side-slits and trims the head and foot of each sheet providing an accurate fullbleed trim, which is registered by a CCD camera to the image, rather than to the physical dimensions of the sheet. Second, the SCC module can crease the cover and innermost sheets of the booklet or all the sheets in the booklet so that image cracking on the foldline is minimized.

Benefits

- Reduces production time.
- Reduces waste and errors caused by using separate unconnected finishing processes.
- Saves cost of additional equipment.
- One operator performs the job of two people.
- Intelligent and intuitive, allowing operation by unskilled staff.



Duplo® SCC Nearline Booklet Maker

C.P. Bourg® BDFEx with Square Edge

The C.P. Bourg BDFEx is a fully automated signature booklet maker that produces high quality saddle stitched booklets inline. The new Square Edge (SQEDG) Module option further expands its capability by offering an optional square edge spine.

The BDFEx can top or corner stitch from 2 to 50 sheets and it can also be used in the fold only mode.

The BDFEx is touchscreen controlled and requires absolutely no tools for changeover in sheet size or application. A complete paper path sensing system ensures that document production is monitored throughout each step of the process. Includes an easy load, self-threading wire stitching cassette that automatically produces over 50,000 stitches and even adjusts for various book thicknesses. Other features include a dual roller folder that ensures sharp, square, accurate folds and automatic sizing that utilizes a self-sharpening two blade trimmer.



C.P. Bourg® BDFEx with Square Edge

Benefits

- New user interface allows up to 500 stored jobs with full alphanumeric names.
- Increases speed and efficiency for digital printing with inline finishing.
- Adjust finishing settings as job runs through new UI.
- Usage of 2 or 4 stitch heads.
- For full-bleed (three-sided trimming), the Bleed Crease Module (BCMEx) is offered as an optional device. The BCMEx can bleed trim independently from 5/32" to 1" and crease the cover only or crease cover and body pages for a better finished booklet. The BCMEx also has a large capacity waste bin to collect bleed trimmings.

Watkiss PowerSquare™ 224

A complete book making system, the Watkiss PowerSquare 224 combines the four processes required to produce quality manuals: stitching, folding, spine forming and trimming. This finisher produces SquareBack™ books up to 10.4 mm (224 pages/56 sheets at 70 gsm). It features fully automatic settings and includes a six-position single stitch head that allows for a variable stitch leg length to accommodate for varying book thicknesses. A cost-effective alternative to perfect binding or tape binding, the Watkiss PowerSquare 224 will automatically adjust itself based on sheet count to provide the most accurate stitch length and fold depth—on the fly—to easily accommodate a variety of jobs.

Benefits

- SquareBack books have the polished appearance of a perfect bind but with the security of a stitched spine.
- The PowerSquare's six-position single stitch head and clincher allows for multiple-up layouts for smaller "pocket-sized" booklets, saving you money in print.
- Space-saving ergonomic design has very small footprint.
- Accommodates the full range of stock weights and sizes available on Xerox Nuvera® Production and Perfecting Production Systems.
- Automatic sheet rotation keeps up with the speed of the printer.
- Optional trimmer for full-bleed.



Watkiss PowerSquare™ 224

Horizon ColorWorks PRO Plus and Xerox® Versant® Presses

Horizon ColorWorks PRO Plus is the all-in-one next-generation document finisher designed for operation inline to the Xerox® Color 800i/1000i Presses and Xerox® Versant Presses. The compact multifunctional ColorWorks performs booklet making, creasing, bleed trimming, folding, stitching and stacking, making it a nearly full-service “bindery in a box.”

Professional-quality document production is managed through an icon-based color touchscreen for quick, easy and accurate setups. Edge-to-edge full color bleeds are made possible with rotary head and foot trimming of posters, brochures or booklets. And inline creasing helps improve fold quality and avoid image-cracking induced by cross-grain stock.

The compact ColorWorks system performs corner, side and center-stapling functions, with booklet folding and face trimming. Finished booklets are delivered to an integrated motorized vertical stacker for convenience and space efficiency.

Benefits

- **Touchscreen**—The simple color touchscreen reduces operator errors and provides end-to-end automation for quick setups without the need for specialized operating skills.
- **Stitching**—Professional quality stitching with customer replaceable staple cartridge (5,000 staples) and adjustable stitch distance.
- **Face Trimming**—Heavy-duty trim knife cuts fore-edge of booklet to produce professional quality booklets.
- **Feed Drawer**—Can be used to feed pre-collated sheets in offline mode; it cannot be used to insert pre-printed covers into the print stream.
- **Folding**—Tight, accurate half-folding is provided with operator accessible skew adjustment.
- **Catch Tray**—The catch tray receives staple only or flat-sheet documents.
- **Bleed Trimming**—Auto-set rotary trimmers remove excess paper from head and foot of sheets for edge-to-edge color. Trimmings are automatically removed to a high-capacity waste bin behind the finisher.
- **Channel Scoring**—Channel scored sheets fold without cracking image and create flatter folded booklets. Multiple scores can be applied to prepare perfect bind covers or to pre-score tri-fold leaflets (tri-folding must be performed offline).
- **Cover Feeder**—The feed drawer can be used for both cover insertion and offline feeding of pre-collated sets.



Horizon ColorWorks PRO Plus

Coating

Duplo® Offline Ultra 145A UV Coating System 145A/205A

The Duplo Offline Ultra 145A UV Coating System is a finishing machine that applies an ultraviolet (UV) coating finish to documents, enhancing image quality, application durability and overall look and feel. High quality, cost-effective ultraviolet coating on documents printed on Xerox® color presses are now easily obtainable with the Duplo Offline Ultra 145A UV Coating System. The fully automatic coater is extremely user-friendly and is ideal for medium to high volume production. With effortless setup, it applies a high quality gloss finish to digitally printed documents. Setup is easily accomplished via a unique touchscreen that enables all adjustments without a skilled operator.

Benefits

- **Scalable**—Available in two models to accommodate 14.5" (Ultra 145A) and 20.5" (Ultra 205A) paper widths.
- **Simple**—Fully automatic with easy to operate, touchscreen LCD.
- **Small Footprint**—Enclosed, compact and moveable in design.
- **Flexible**—Accepts 140 to 350 gsm paper with no adjustments necessary.
- **Smart**—Automatic cool down and self-cleaning systems.
- **Programmable**—50 programmable job memories.



Duplo® Offline Ultra 145A UV Coating System

Cut and trim with unmatched simplicity.

Duplo® DC-645 with Integrated Folding System

Adding to an already versatile line of digital print finishing solutions, Duplo's Integrated Folding System (IFS) achieves the next level in automation. Incorporating an inline knife folder with a DC-series finishing unit, the IFS eliminates the need for a separate folding device and enables users to not only slit/cut/crease with the DC-645 but also fold digitally printed applications in a single pass using one system. By performing the functions of multiple machines, the system removes the bottleneck of the finishing process that occurs when setting up jobs separately. Printers can now provide a faster turnaround by decreasing their production time.

Accepted sheet sizes are 8.26" x 8.26" to 14.56" x 25.59" (210 x 210 mm to 370 x 650 mm) with paper weights of 110 to 350 gsm (80 lb text to 130 lb cover). Paper types are text, uncoated, coated and laminated.



Duplo® DC-645 Slitter/Cutter/Creaser

Benefits

- **Easy Setup**—Using a centrally located control panel.
- **Multiple-Up Processing**—Slit, cut, crease and fold multiple-up pieces simultaneously in one pass.
- **Efficient Folding Technology**—Using two knife blades, the IFS can perform the most common folds including single, letter, Z, gate and double parallel along with an infinite number of custom folds.
- **Increased Stacking Capacity**—Can be configured with either a short (8") or long (15.75") vertical stacker where the finished pieces, both folded and unfolded, are collected.
- **Customizable Configurations**—The IFS is made up of several modules and can be configured to meet individual needs.



Duplo® DC-646 Slitter/Cutter/Creaser

Duplo DC-646 Slitter/Cutter/Creaser

The DC-646 Slitter/Cutter/Creaser is Duplo's versatile, high performance all-in-one digital color finisher that provides printers the ability to create unique, full-bleed applications with more efficiency and flexibility. Performing multiple slits, cuts and creases in a single pass, the DC-646 eliminates white borders and prevents toner cracking on a wide range of full-bleed applications such as business cards, postcards, greeting cards, brochures, invitations, photos, direct mailers and much more. Professionally-finished digital printed communications and point of sale advertisements can be produced in a matter of minutes with the DC-646.

Benefits

- **Easy Setup**—Same as DC-645, however it is equipped with PC Controller software. This software enables users to operate the system from a PC, create new jobs, make adjustments and save virtually an unlimited number of jobs on the PC hard drive for faster changeovers. Additionally, the DC-646 comes built-in with a CCD scanner, enabling it to recall any job stored in memory simply by reading the printed barcode and automatically setting up the job.
- **Multiple-Up Processing**—Up to 8 slits, 25 cuts and 20 creases in a single pass. Users can produce 24-up business cards on 12" x 18" or 36-up on 14" x 26" paper sizes, slit-score greeting cards, micro-perforated coupons, direct mailers with tear-away cards and much more.
- **Customizable Configurations**—The IFS is made up of several modules and can be configured to meet individual needs.
- **Optional Tools**—Optional Rotary Tool and Cross Perforating Modules.

Duplo® DC-745 Slitter/Cutter/Creaser

The DC-745 Slitter/Cutter/Creaser is Duplo's most powerful all-in-one digital color finishing solution. Taking the success of the popular DC-645 model to the next level, the DC-745 is the ideal companion for mid- to high-volume production digital printers. Offering greater speed, productivity and versatility, the DC-745 not only processes jobs faster but also finishes a wider range of digitally printed applications in a single pass. The DC-745 comes loaded with new features, including a higher feed capacity and a PC Controller for easy job setup, as well as a range of optional modules for scoring and perforating, enabling users to go beyond basic finishing.

Benefits

Fast:

- Finishes jobs at speeds of up to 50 sheets per minute.
- Reads and processes barcodes and registration marks at up to 40 sheets per minute.

Smart:

- Uses the barcode reader to automatically recall preset jobs, set up the system and read the registration mark to adjust for the sheet-by-sheet image shift, finishing each piece accurately every time.
- Stores and recalls an infinite number of jobs when using the standard PC Controller, enables users to perform changeovers in less than 20 seconds.

Productive:

- **Elevator Stacker**—Ideal for smaller documents, such as business cards and postcards, this 3.5" capacity stacker automatically lowers as the finished pieces are delivered, keeping them neatly stacked and organized.

- **Waste Chopper**—Prevents the waste bin from filling up prematurely. Cuts down the margins and gutters into even smaller pieces reducing downtime even further.

Easy to use:

- The PC Controller software package included with the DC-745 allows users to operate the system from a PC via USB interface.

Versatile:

- The versatility of the DC-745 has been truly extended with a variety of new optional scoring and perforating modules, making it possible to quickly enhance its capabilities.



Duplo® DC-745 Slitter/Cutter/Creaser

Innovative Solutions

Xerox® IntegratedPLUS Finishing Solution for Booklets

Beneficial as it is, automated finishing used to tie up valuable assets on your shop floor. Prepress and postpress processes required highly skilled personnel to set up files to match finishing devices at the front end and then later to set up the actual finishing device to run the job. And you were forced to dedicate a finishing device to just one printer. If you weren't running booklets, for example, that booklet maker sat idle. Xerox® IntegratedPLUS Finishing Solution for Booklets changes all that. Now prepress setup and finishing setup can be automated, whether or not the finishing device is inline with a printer or offline. You get the best of both finishing worlds—the convenience of inline with the flexibility of offline, plus unsurpassed labor savings.

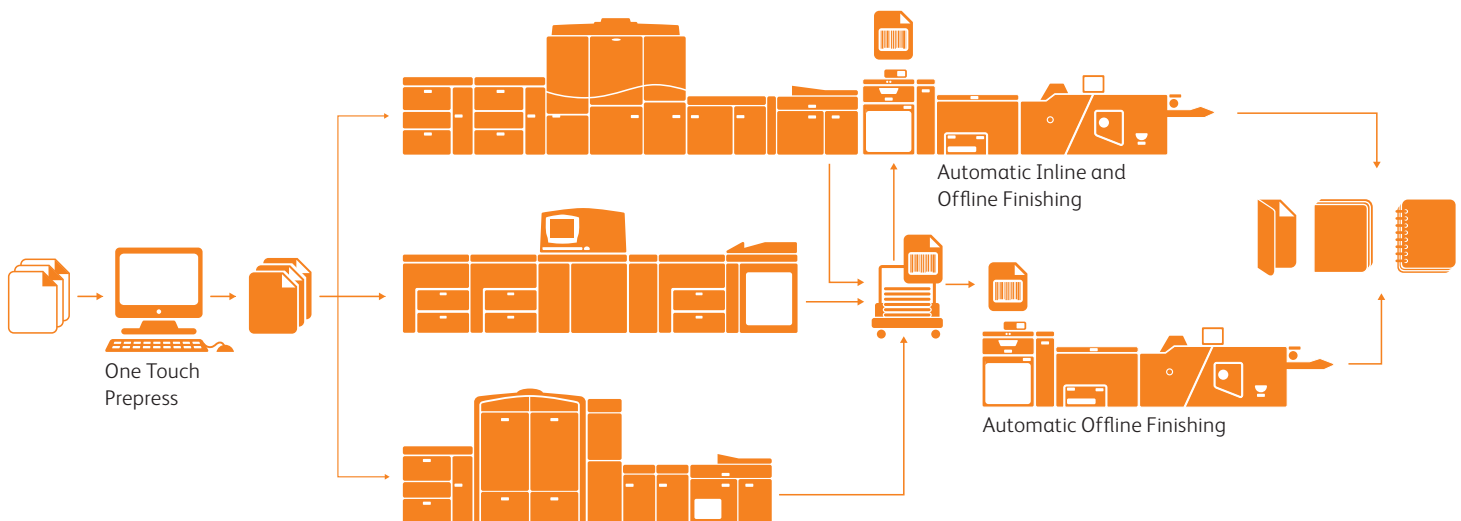
Xerox® IntegratedPLUS Finishing Solution for Booklets enables selected finishing devices to be set up automatically, through JDF instructions, whether or not they are attached to a specific printer. An operator simply loads sheets and covers into the finishing device, scans a bar coded banner sheet and presses “start.” No manual finisher setup is required. In the example above, your production printer can be printing and stacking an annual report to be perfect bound on an offline finisher while the inline booklet maker is busy binding benefit booklets originally printed on an entirely different device.

Or, depending on your shop, you can choose to have an offline booklet maker serve multiple printers. Either way, the automatic booklet maker setup enabled by your Xerox® IntegratedPLUS Solution gives you the opportunity to optimize your investment and your operation by leveraging automation.

Benefits

- Eliminates the need for highly skilled prepress operators to prepare files according to finisher specifications.
- Eliminates manual programming at the finishing device and reduces the risk of error because the necessary parameters (e.g., page imposition, page ordering and trimming) are set automatically when a job enters your workflow.
- Extends the convenience and cost effectiveness of automated finishing to multiple printers (including Xerox® and non-Xerox printers in the same shop) without the need for multiple, dedicated inline finishing devices.
- Maximizes productivity by enabling prints to be output to stacker carts at full rated print speed, while an attached finishing device binds other jobs at its full rated speed.
- Makes it easy to manage a mix of jobs that include diverse finishing requirements and short print runs without tying up a high-volume printer.

Xerox® IntegratedPLUS Finishing Solution for Booklets



Eliminate prepress and finishing bottlenecks while increasing asset utilization.

Specifications for Xerox® Entry Production Color

Device	Xerox® Dual-Mode Sheet Feeder (BSFEx)	GBC® AdvancedPunch™	GBC® eBinder II	Plockmatic Pro 50/35 Booklet Maker
Mode	Inline w/bypass or Nearline	Inline w/ bypass	Inline w/bypass	Inline
Dimensions (W x D x H) – Inches	48 x 36 x 52	12 x 28.5 x 38.5	24 x 34 x 38	57 x 25 x 43
Dimensions (W x D x H) – Millimeters	1,229 x 913 x 1,316	305 x 724 x 978	610 x 860 x 960	1,455 x 645 x 1,085
Weight	992 lb	154 lb	403 lb	297 lb
Stock Weight Range	60 – 350 gsm	64 – 300 gsm	68 – 120 gsm	64 – 300 gsm
Type of Finish	Dual Mode Feeder	Punched Sheets	Lay-flat Booklets	Signature Booklets
Min. Stock Size – Top Tray	N/A	N/A	N/A	N/A
Max. Stock Size – Top Tray	N/A	N/A	N/A	N/A
Top Tray Capacity	N/A	N/A	N/A	N/A
Min. Stapled Sheets/Sheet Size	N/A	N/A	N/A	N/A
Max. Stapled Sheets/Sheet Size	N/A	N/A	N/A	N/A
Max. Number of Staples	N/A	N/A	N/A	N/A
Approved On	Xerox® Color 800i/1000i Press Inline All Systems Nearline	Xerox® Color 800i/1000i Presses and Xerox® Versant® Presses	Xerox® Color 800i/1000i Presses	Xerox® Color 800i/1000i Presses and Xerox® Versant® Presses
Stitch or Staple	N/A	N	N/A	Staple
Booklet Making	N	N	Y	Y
Max. Sheets per Book	N/A	N/A	100	50/35
Face Trim	N/A	N/A	N	Y (optional module)
Main Stack Capacity	N/A	Continuous	9 books of 100 sheets	15 sets of 30 sheet booklets
Min. Stack Size	N/A	8.5 x 11" 210 x 297 mm Long Edge Feed 11" side only	N/A	N/A
Max. Stack Size	N/A	8.5 x 11" 210 x 297 mm Long Edge Feed 11" side only	N/A	N/A
Min. Booklet Size	N/A	N/A	8.5 x 11"/A4	8.1 x 5.4" 206 x 137 mm
Max. Booklet Size	N/A	N/A	8.5 x 11"/A4	12.6 x 9" 320 x 229 mm
Folding	N/A	N	N	Y
Hole Punch	N/A	Y (Multiple dies available)	N	N/A
Bypass/ Feed Third-Party Devices	Y	Y	Y	N
Fed By/Requires	Stacker	Interface Module	Color Press Standard Finisher Plus	Standard Finisher Plus
Finished Book Size – Min.	N/A	N/A	N/A	N/A
Finished Book Size – Maximum	N/A	N/A	N/A	N/A

Device	Duplo® SCC Nearline Booklet Maker	C.P. Bourg® BDFEx	Watkiss PowerSquare™ 224	Horizon ColorWorks PRO Plus
Mode	Nearline	Inline	Inline	Inline
Dimensions (W x D x H) – Inches	63 x 30 x 40	104 x 24 x 71	66 x 74 x 53	90 x 27 x 47
Dimensions (W x D x H) – Millimeters	5,896 x 762 x 1,295	2,650 x 739 x 1,803	1,680 x 1,870 x 1,330	2,250 x 686 x 1,200
Weight	908 lb	992 lb	950 lb	1,232 lb
Stock Weight Range	80 – 300 gsm	60 – 200 gsm	70 – 250 gsm	81 – 250 gsm
Type of Finish	Stapling/ Signature Booklets	Stapling/ Signature Booklets	Signature Booklets	Stapling/ Signature Booklets
Min. Stock Size – Top Tray	N/A	N/A	N/A	N/A
Max. Stock Size – Top Tray	N/A	N/A	N/A	N/A
Top Tray Capacity	N/A	N/A	N/A	Stack height equivalent of 3" (76 mm)
Min. Stapled Sheets/Sheet Size	30 – 4.7 x 6.7" 120 x 170 mm	8 x 10" 203 x 254 mm	N/A	2 – 7.2 x 8.3" 182 x 210 mm
Max. Stapled Sheets/Sheet Size	30 – 13.8 x 14" 351 x 366 mm	11.7 x 14" 297 x 356 mm	N/A	25 – 12.6 x 14.1" 320 x 360 mm
Max. Number of Staples	4	4	N/A	2
Approved On	All Systems	Xerox® Color 800i/1000i Presses	Xerox® Color 800i/1000i Presses	Xerox® Color 800i/1000i Presses and Xerox® Versant® 2100 Presses
Stitch or Staple	Stitch	Stitch	Stitch	Staple
Booklet Making	Y	Y	Y	Y
Max. Sheets per Book	25	22	50	20
Face Trim	Y	Y	Y	Y
Main Stack Capacity	Continuous	Continuous	35 sets of 20 sheet booklets	Up to 100 booklets, unload while run
Min. Stack Size	N/A	N/A	N/A	N/A
Max. Stack Size	N/A	N/A	N/A	N/A
Min. Booklet Size	5.8 x 3.35" 120 x 80 mm (without trim)	5.5 x 4.25" 140 x 108 mm	7.9 x 3.9" 200 x 99 mm	9.8 x 5.05" 248.9 x 128.5 mm (with bleed trim)
Max. Booklet Size	12.6 x 9.8" 320 x 250 mm	12.6 x 9.25" 320 x 235 mm	13.3 x 9.8" 340 x 249 mm	12.6 x 9" 320 x 229 mm
Folding	Y	Y	Y	Y
Hole Punch	N	N	N/A	N
Bypass/ Feed Third-Party Devices	N	N	N	N
Fed By/Requires	N/A	Stacker, optional BSR or optional BCMEx	XPS, DS3500 or BFM-Direct Connect	Standard Finisher Plus
Finished Book Size – Min.	N/A	N/A	N/A	N/A
Finished Book Size – Max.	N/A	NA	N/A	N/A

Specifications for Xerox® Entry Production Color

Device	Duplo® Ultra 45A/205A UV Coater	DC-645 Slitter/Cutter/Creaser	DC-646 Slitter/Cutter/Creaser	DC-745 Slitter/Cutter/Creaser
Mode	Offline	Nearline	Nearline	Nearline
Dimensions (W x D x H) – Inches	138 x 74 x 53	140 x 30 x 45	69 x 35 x 53	89.6 x 30 x 44.6
Dimensions (W x D x H) – Millimeters	2,819 x 902 x 1,346	3,556 x 762 x 1,143	1760 x 880 x 1335	2,240 x 750 x 1,115
Weight	1,691 lb	793 lb	617 lb	665 lb
Stock Weight Range	184 – 350 gsm Coated or gloss only	110 – 350 gsm	110 – 350 gsm	110 – 350 gsm
Type of Finish	UV Coated	Slit, cut, crease and optional fold	Slit, cut, crease	Slit, cut, crease and optional fold
Min. Stock Size – Top Tray	N/A	N/A	N/A	N/A
Max. Stock Size – Top Tray	N/A	N/A	N/A	N/A
Top Tray Capacity	N/A	N/A	N/A	N/A
Min. Stapled Sheets/Sheet Size	N/A	N/A	N/A	N/A
Max. Stapled Sheets/Sheet Size	N/A	N/A	N/A	N/A
Max. Number of Staples	N/A	N/A	N/A	N/A
Approved On	All Systems	All Systems	All Systems	All Systems
Stitch or Staple	N	N	N	N
Booklet Making	N	N	N	N
Max. Sheets per Book	N/A	N/A	N/A	N/A
Face Trim	N/A	N/A	N/A	N/A
Main Stack Capacity	7" 178 mm	5.5" 140 mm	6" 150 mm	6" 150 mm
Min. Stack Size	8.5 x 11" (A4) SEF	Input Min.: 8.26 x 8.26" 210 x 210 mm Min. output Slit width 1.89 x 3.35" 48 x 85 mm	1.89 x 1.97" 48 x 50 mm	1.89 x 1.97" 48 x 50 mm
Max. Stack Size	14.5 x 26" 368 x 660 mm SEF	Input Max.: 14.56 x 25.59" 370 x 650 mm	14.56 x 26" 370 x 660 mm Up to 39.3" 999 mm length	14.56 x 26" 370 x 660 mm Up to 39.3" 999 mm length
Min. Booklet Size	N/A	N/A	N/A	N/A
Max. Booklet Size	N/A	N/A	N/A	N/A
Folding	N	Y optional	Y	N
Hole Punch	N	N	N	N
Bypass/ Feed Third-Party Devices	N	N	N	N
Fed By/Requires	N/A	N/A	N/A	N/A
Finished Book Size – Min.	N/A	N/A	N/A	N/A
Finished Book Size – Max.	N/A	N/A	N/A	N/A

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